

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

09/21/2006

ARENT FOX KINTNER PLOTKIN & KAHN, PLLC Suite 600 1050 Connecticut Avenue, N.W. Washington, DC 20036-5339

EXAMINER NGUYEN, KIMBINH T						

2628

DATE MAILED: 09/21/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
00/813 035	03/21/2001	Macanari Acana	024354-00001	2760

TITLE OF INVENTION: IMAGE PROCESSOR WITH THE CLOSED CAPTION FUNCTION AND IMAGE PROCESSING METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400 '	\$300	\$0	* \$1700	12/21/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correct maintenance fee notifica	correspondence includir ed below or directed oth	ng the Patent	, advance o	rders and notification	ofres	naintenance fees v spondence address	vill be i ; and/or	mailed to (b) indica	the current ating a sep	corresponderate "FI	ondence address a EE ADDRESS" fo
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use B	ock 1 for any cha	nge of address)		Fee	(s) Transmittal. Th	is certif	icate cann	ot be used :	for anv o	tic mailings of the ther accompanying mal drawing, mus
Suite 600 1050 Connectic	KINTNER PLOT	/2006 KIN & K.	AHN, PL		I he State addi	reby certify that the	is Fee(s) Transmi	g or Trans ttal is being tage for fir EE address 35, on the d	g deposit	ed with the United nail in an envelope or being facsimile ated below.
Washington, DC	20036-5339						ï				(Depositor's name)
											(Signature)
									•		(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVEN	ITOR		ATTO	RNEY DOC	KET NO.	CONF	IRMATION NO.
09/813,035	03/21/2001			Masanari Asano)			24354-00	001		2760
ADDIAL TARE	CMALL ENTITY	ISSUE F	EE DUE	DUDLICATION FEE	NIE.	PREV. PAID ISSU	e eee	TOTAL	ECE(6) DITE		DATE DUE
APPLN. TYPE	SMALL ENTITY NO	\$14	·····	PUBLICATION FEE D	300	\$0	EFEE		FEE(S) DUE	<u> </u>	DATE DUE
nonprovisional			<u> </u>	· · · · · · · · · · · · · · · · · · ·		ა∪ 1			1700		12/21/2006
EXAMINER ART		I		CLASS-SUBCLASS	S	J	•				
NGUYEN, I	KIMBINH T	26		345-564000	+h	atent front page, li	-4				
CFR 1.363). Change of corresp Address form PTO/SI "Fee Address" ind	ondence address (or Cha B/122) attached. ication (or "Fee Address)2 or more recent) attach	inge of Corre	spondence	(1) the names of to or agents OR, alter (2) the name of a registered attorney	up to rnativ singly or a t atto	3 registered pater vely, e firm (having as a agent) and the nam rneys or agents. If	nt attorn	era 2_ pto			
3. ASSIGNEE NAME A PLEASE NOTE: Un recordation as set fort (A) NAME OF ASSI	less an assignee is ident h in 37 CFR 3.11. Comp			•	the page	atent. If an assign assignment.			elow, the d	locument	has been filed for
Please check the appropr	iate assignee category or	categories (v	will not be p	rinted on the patent):		Individual Co	orporati	on or othe	r private gr	oup entit	y Government
Advance Order -	lo small entity discount p			D. Payment of Fee(s): A check is enclose Payment by credition The Director is he overpayment, to 1	sed. it car	d. Form PTO-2038	is atta	ched.			ŕ
	s SMALL ENTITY state	ıs. See 37 CF		☐ b. Applicant is no							
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) will no ites Patent and	t be accepte d Trademark	d from anyone other the Office.	han t	he applicant; a regi	istered a	ittorney or	agent; or ti	he assign	ee or other party in
Authorized Signature			•	· .		Date	_				
Typed or printed nam						Registration N					
This collection of informan application. Confiden	ation is required by 37 C tiality is governed by 35	FR 1.311. TI U.S.C. 122 a	he information and 37 CFR	on is required to obtain	n or r is est	etain a benefit by timated to take 12	he publ minutes	ic which is	s to file (an	d by the	USPTO to process

an application. Confidentially is governed by 33 0.3.C. 122 and 37 CFR 1.14. This concerns is estimated to take 12 initiates to complete, including gamering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
09/813,035	03/21/2001	Masanari Asano	024354-00001	2760			
7.	590 . 09/21/2006	EXAM	EXAMINER				
ARENT FOX K	INTNER PLOTKIN	NGUYEN, K	NGUYEN, KIMBINH T				
Suite 600		ART UNIT	PAPER NUMBER				
1050 Connecticut Washington, DC 2		2628 DATE MAILED: 09/21/2000	2628 DATE MAILED: 09/21/2006				

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 312 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 312 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.